

Table CT6. Industrial Sector Energy Consumption Estimates, Selected Years, 1960-2016, Wyoming

Year	Coal Thousand Short Tons	Natural Gas ^a Billion Cubic Feet	Petroleum						Hydro-electric Power ^{e,f} Million kWh	Biomass		Geo-thermal ^f	Solar ^{f,i} Million kWh	Retail Electricity Sales	Net Energy ^{f,j}	Electrical System Energy Losses ^k	Total ^{f,j}
			Distillate Fuel Oil	HGL ^b	Motor Gasoline ^c	Residual Fuel Oil	Other ^d	Total		Wood and Waste ^{l,g}	Losses and Co-products ^h						
1960	119	35	1,458	384	320	756	2,615	5,534	0	--	--	NA	270	--	--	--	
1965	124	38	1,790	496	510	942	3,102	6,841	0	--	--	NA	1,285	--	--	--	
1970	210	70	1,931	578	552	960	3,610	7,631	0	--	--	NA	1,896	--	--	--	
1975	640	59	3,596	569	591	1,881	3,915	10,552	0	--	--	NA	2,918	--	--	--	
1980	1,605	48	6,255	1,199	365	2,144	4,566	14,529	0	--	--	NA	4,621	--	--	--	
1985	1,875	54	2,463	1,312	530	142	3,884	8,331	0	--	--	NA	6,212	--	--	--	
1990	1,857	67	2,296	663	417	39	3,977	7,391	0	--	--	0	7,729	--	--	--	
1995	1,937	68	1,898	1,265	443	20	2,946	6,572	0	--	--	0	6,817	--	--	--	
1996	1,835	70	2,281	1,095	451	6	3,497	7,330	0	--	--	0	6,891	--	--	--	
1997	1,959	67	2,811	160	470	4	3,629	7,075	0	--	--	0	7,211	--	--	--	
1998	1,939	74	2,840	154	249	6	3,215	6,463	0	--	--	0	6,950	--	--	--	
1999	1,934	61	3,219	195	237	8	3,574	7,232	0	--	--	0	7,065	--	--	--	
2000	1,913	63	3,370	611	240	23	3,708	7,952	0	--	--	0	7,321	--	--	--	
2001	1,660	62	4,341	400	426	68	3,906	9,140	0	--	--	0	7,700	--	--	--	
2002	1,535	72	4,138	291	451	151	3,211	8,242	0	--	--	0	7,453	--	--	--	
2003	1,614	76	3,315	272	477	143	3,906	8,112	0	--	--	0	7,685	--	--	--	
2004	1,627	72	3,360	149	532	107	3,553	7,702	0	--	--	0	7,884	--	--	--	
2005	1,597	73	3,133	291	492	133	3,669	7,718	0	--	--	0	8,007	--	--	--	
2006	1,685	73	4,736	438	513	111	3,474	9,273	0	--	--	0	8,362	--	--	--	
2007	1,738	102	4,609	305	315	76	3,633	8,938	0	--	--	0	8,730	--	--	--	
2008	1,762	101	5,412	238	282	89	3,723	9,744	0	--	--	0	9,560	--	--	--	
2009	1,553	99	4,930	94	279	23	4,282	9,608	0	--	--	0	9,554	--	--	--	
2010	1,579	105	5,019	121	220	16	R 4,717	R 10,093	0	--	--	0	10,069	--	--	--	
2011	1,675	113	5,825	135	202	(s)	R 5,041	R 11,204	0	--	--	0	10,262	--	--	--	
2012	1,581	114	5,699	106	210	0	R 5,050	R 11,066	0	--	--	(s)	10,009	--	--	--	
2013	1,588	108	4,891	145	213	0	R 4,785	R 10,034	0	--	--	(s)	10,157	--	--	--	
2014	1,632	R 95	5,918	140	R 136	0	R 4,653	R 10,846	0	--	--	(s)	10,381	--	--	--	
2015	1,496	R 81	4,663	117	R 237	0	R 4,646	R 9,663	0	--	--	(s)	10,323	--	--	--	
2016	1,614	84	3,802	94	234	0	4,408	8,539	0	--	--	(s)	10,041	--	--	--	

Trillion Btu																	
1960	2.4	36.1	8.5	1.6	1.7	4.8	16.1	32.7	0.0	0.4	NA	NA	NA	0.9	72.5	2.3	74.8
1965	2.5	35.2	10.4	2.1	2.7	5.9	19.1	40.2	0.0	0.5	NA	NA	NA	4.4	82.8	10.5	93.3
1970	4.0	71.3	11.2	2.2	2.9	6.0	22.3	44.7	0.0	0.6	NA	NA	NA	6.5	127.0	15.7	142.7
1975	11.8	55.2	20.9	2.1	3.1	11.8	23.9	61.8	0.0	0.4	NA	NA	NA	10.0	139.1	23.9	163.0
1980	28.8	51.1	36.4	4.4	1.9	13.5	28.1	84.3	0.0	1.2	NA	NA	NA	15.8	181.2	37.9	219.0
1985	32.9	56.3	14.3	4.7	2.8	0.9	24.8	47.5	0.0	1.5	0.0	NA	NA	21.2	159.2	48.5	207.8
1990	41.2	73.8	13.4	2.4	2.2	0.2	24.5	42.7	0.0	1.0	0.0	(s)	0.0	26.4	185.1	58.5	243.6
1995	42.5	72.6	11.0	4.5	2.3	0.1	18.2	36.2	0.0	0.4	0.1	(s)	0.0	23.3	175.1	51.8	226.9
1996	40.2	74.2	13.3	3.9	2.4	(s)	21.5	41.1	0.0	0.2	0.1	(s)	0.0	23.5	179.2	52.4	231.6
1997	42.3	71.2	16.4	0.6	2.5	(s)	22.4	41.8	0.0	0.2	0.1	(s)	0.0	24.6	180.3	54.6	234.8
1998	42.5	79.2	16.5	0.5	1.3	(s)	19.9	38.3	0.0	0.1	0.1	(s)	0.0	23.7	184.1	53.0	237.2
1999	42.4	64.0	18.7	0.7	1.2	0.1	22.3	43.0	0.0	0.1	0.1	(s)	0.0	24.1	173.8	53.8	227.6
2000	38.5	66.4	19.6	2.2	1.3	0.1	23.3	46.5	0.0	0.1	0.2	(s)	0.0	25.0	176.6	55.0	231.6
2001	33.2	65.6	25.3	1.4	2.2	0.4	24.2	53.5	0.0	0.3	0.2	(s)	0.0	26.3	179.0	59.0	238.0
2002	30.9	75.4	24.1	1.0	2.3	0.9	19.6	48.0	0.0	0.2	0.3	(s)	0.0	25.4	180.2	56.0	236.2
2003	32.0	80.0	19.3	1.0	2.5	0.9	24.0	47.7	0.0	0.2	0.3	(s)	0.0	26.2	186.4	60.0	246.4
2004	32.4	75.2	19.6	0.5	2.8	0.7	21.9	45.4	0.0	0.2	0.3	(s)	0.0	26.9	180.4	60.8	241.2
2005	31.6	75.8	18.2	1.0	2.6	0.8	22.5	45.2	0.0	0.2	0.3	(s)	0.0	27.3	180.4	58.8	239.1
2006	33.4	75.6	27.5	1.6	2.7	0.7	21.2	53.6	0.0	0.1	0.3	(s)	0.0	28.5	191.5	63.2	254.6
2007	34.5	106.2	26.7	1.1	1.6	0.5	22.2	52.1	0.0	0.1	0.3	(s)	0.0	29.8	222.9	66.2	289.2
2008	34.6	104.2	31.3	0.8	1.4	0.6	23.0	57.1	0.0	0.1	0.3	0.1	0.0	32.6	229.1	72.1	301.2
2009	30.5	102.3	28.5	0.3	1.4	0.1	26.7	57.1	0.0	0.1	0.4	0.1	0.0	32.6	223.0	71.1	294.1
2010	31.1	107.9	29.0	0.5	1.1	0.1	R 29.3	R 60.0	0.0	0.1	0.4	0.1	0.0	34.4	R 233.8	74.4	R 308.2
2011	32.6	117.0	33.6	0.5	1.0	(s)	R 31.4	R 66.6	0.0	0.1	0.5	0.1	0.0	35.0	R 251.9	76.8	R 328.6
2012	31.1	118.1	32.9	0.4	1.1	0.0	R 31.4	R 65.8	0.0	0.1	0.6	0.1	(s)	34.2	R 249.9	74.1	R 324.0
2013	31.4	112.9	28.2	0.6	1.1	0.0	R 29.7	R 59.6	0.0	0.1	0.6	0.1	(s)	34.7	R 239.4	74.8	R 314.2
2014	31.9	R 98.9	34.1	0.5	0.7	0.0	R 28.9	R 64.3	0.0	0.1	0.6	0.1	(s)	35.4	R 231.4	76.4	R 307.6
2015	29.3	R 85.4	26.9	0.4	1.2	0.0	R 28.8	R 57.4	0.0	0.1	0.4	0.1	(s)	35.2	R 208.0	76.7	R 284.7
2016	32.1	90.1	21.9	0.4	1.2	0.0	27.2	50.7	0.0	0.1	0.0	0.1	(s)	34.3	207.3	74.1	281.4

^a Natural gas as it is consumed; includes supplemental gaseous fuels that are commingled with natural gas.
^b Hydrocarbon gas liquids, include natural gas liquids and refinery olefins.
^c Beginning in 1993, includes fuel ethanol blended into motor gasoline. There is a discontinuity in this time series between 2014 and 2015 because of coverage. See Technical Notes, Section 4.
^d Includes asphalt and road oil, aviation gasoline, kerosene, lubricants, petroleum coke, and the "other petroleum products" category. See Technical Notes, Section 4.
^e Conventional hydroelectric power. For 1960 through 1989, includes pumped-storage hydroelectricity, which cannot be separately identified.
^f There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of renewable energy sources beginning in 1989.
^g Wood, wood-derived fuels, and biomass waste. Prior to 2001, includes non-biomass waste.
^h Losses and co-products from the production of fuel ethanol.
ⁱ Solar thermal and photovoltaic energy. Excludes a small amount of solar thermal energy consumed as heat that is included in the residential sector.
^j For 1981 through 1992, includes fuel ethanol blended into motor gasoline that is not included in the motor gasoline

column. Beginning in 2009, includes a small amount of wind energy consumed by industrial utility-scale facilities. Beginning in 1980, adjusted for the double-counting of supplemental gaseous fuels, which are included in both natural gas and the other fossil fuels from which they are mostly derived, but should be counted only once in net energy and total.
^k Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for electrical system energy losses. Pre-1990 estimates are not comparable to those for later years. See Section 6 of Technical Notes for an explanation of changes in methodology.
kWh = Kilowatthours. -- = Not applicable. NA = Not available.
Where shown, R = Revised data and (s) = Physical unit value less than 0.5 or Btu value less than 0.05.
Notes: Totals may not equal sum of components due to independent rounding. • The industrial sector includes industrial combined-heat-and-power (CHP) and industrial electricity-only plants. • The continuity of these data series estimates may be affected by the changing data sources and estimation methodologies. See the Technical Notes for each type of energy.
Web Page: All data are available at <https://www.eia.gov/state/seds/seds-data-complete.php>.
Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.